IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	Patent Application of	MAIL STOP AMENDMENT				
Marc A	Airiau et al	Group Art Unit: 1773				
Applica	ation No : 10/501,985)	Examiner: HOA T. LE				
Filing I) Date: March 22, 2005	Confirmation No.: 3366				
Title.	MESOSTRUCTURED MATERIALS INTEGRATING NANOMETRIC CRYSTALLINE PARTICLES COMPRISING A METAL IN SOLID SOLUTION WITHIN THEIR CRYSTALLINE LATTICE					
AMENDMENT/REPLY TRANSMITTAL LETTER						
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
Sir:						
Enclos	sed is a reply for the above-identified patent a	pplication.				
	A Petition for Extension of Time is enclosed					
	Terminal Disclaimer(s) and the \$\ins\$ \$ 65 \$\ins\$ \$ 130 fee per Disclaimer due under 37 C.F.R. \§ 1.20(d) are enclosed					
\boxtimes	Also enclosed is/are: Substitute Specification					
	Small entity status is hereby claimed.					
	Applicant(s) requests continued examination under 37 C.F.R § 1.114 and enclose the \$\Bigsq\$ \$ 405 \$\Bigsq\$ \$810 fee due under 37 C.F.R. § 1.17(e).					
	Applicant(s) requests that any previously unentered after final amendments <u>not</u> be entered. Continued examination is requested based on the enclosed documents identified above.					
	Applicant(s) previously submittedcontinued examination is requested.	on for which				
	Applicant(s) requests suspension of action to, which does not exceed to in accordance with 37 C.F.R. § 1.103(c). This enclosed.	hree months from the filing of this RCE,				

	A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.
	No additional claim fee is required.
\boxtimes	An additional claim fee is required, and is calculated as shown below.

		AMENDE	D CLAIMS			
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additi	onal Fee
Total Claims	27	26	1	x \$ 50 (1202)	\$	50
Independent Claims	3	3	0	x \$ 210 (1201)		0
☐ If Amendment adds multiple dependent claims, add \$ 370 (1203)						0
Total Claim Amendment Fee						50
☐ Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee						0
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT						50

	Charge to Deposit Acc	je to Deposit Account No. 02-4800 for the fee due		
	A check in the amount of	is enclosed for the fee due		
\boxtimes	Charge \$ 50 to credit card for the fee due	<u>э</u> .		
\boxtimes	The Director is hereby authorized to charge any appropriate fees under 37 C F R §§ 1 16, 1 17 and 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No 02-4800. This paper is submitted in duplicate.			

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date December 11, 2007

By: /Gary D. Mangels/ Gary D Mangels Registration No. 55424

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